## **Special Issue**

### Atomic and Molecular Data and Their Applications: ICAMDATA 2024

### Message from the Guest Editors

The International Conference on Atomic and Molecular Data and Their Applications (ICAMDATA) is a continuing series of international conferences that promote the use of atomic and molecular (AM) data in various fields of science and technology, providing a forum for the interaction of AM data producers and users and for information exchange on AM data needs and availability, and fostering cross-disciplinary cooperation between the AM data producers and users and the coordination of AM data activities and databases worldwide. The 13th International Conference on Atomic and Molecular Data and Their Applications (ICAMDATA 2024) https://icamdata.nwnu.edu.cn, hosted by the Northwest Normal University (NWNU) Lanzhou, China, is organized in cooperation with the International Atomic Energy Agency (IAEA).

### **Guest Editors**

Prof. Dr. Chenzhong Dong Prof. Dr. Xiaobin Ding Prof. Dr. Denghong Zhang Prof. Dr. Maogen Su Prof. Dr. Jun Jiang

**Deadline for manuscript submissions** 30 September 2025

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### Message from the Editor-in-Chief

The scope of *Atoms* is deliberately wide and encompasses a large part of theoretical and experimental atomic,

molecular, nuclear, and chemical physics in order to encourage cross-disciplinary connections, while supporting the more traditional idea of individual subfields. The journal is also interested in papers concerning

the computation and compilation of data related to applications in the above areas. Details of experimental methods and codes are welcome. Your research is taken seriously and peer-reviewed with care. I encourage you

to contact me or any of the Editorial Board Members for further information.

### Editor-in-Chief

Prof. Dr. Pascal Quinet 1. Physique Atomique et Astrophysique, Université de Mons, B-7000 Mons, Belgium 2. IPNAS, Université de Liège, B-4000 Liège, Belgium

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